

# NC 2010 Integrated Report

Category 5-303(d) List Approved by EPA August 31, 2010

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All 13,123 Waters in NC are in Category 5-303(d) List for Mercury due to statewide fish consumption advice for several fish species

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
	Chowan River River Basin		Sarem Creek-Chowan River Watershed		0301020302
	Chowan River River Basin		Chowan River Subbasin		03010203
	Chowan River River Basin		Sarem Creek-Chowan River Watershed		0301020302

⊙	25a1	CHOWAN RIVER	From North Carolina-Virginia State Line to near Riddicksville	1.8 FW Miles	B;NSW
	3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2005
	1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008
	3a	Low Dissolved Oxygen	Data Inconclusive	Aquatic Life	2008
⊙	25a2b	CHOWAN RIVER	From Deep Creek to Wiccacon River	9.5 FW Miles	B;NSW
	3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2005
⊙	25-12-7	Cole Creek (Lilleys Millpond)	From source to Sarem Creek	9.5 FW Miles	C;NSW
	1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2005
	Chowan River River Basin		Ahoskie Creek Watershed		0301020303
⊙	25-14-1	Ahoskie Creek (Ahoskie Swamp, Bear Swamp)	From source to Wiccacon River	33.3 FW Miles	C;NSW
	3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2005
⊙	25-14-1-6	Stony Creek	From source to Ahoskie Creek	2.2 FW Miles	C;NSW
	1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2005
	Chowan River River Basin		Wiccacon River Watershed		0301020304
⊙	25-14-3	Chinkapin Creek (Cessons Millpond)	From source to Wiccacon River	7.1 FW Miles	C;NSW
	1	Ecological/biological Integrity Benthos	Natural Bioclassification	Aquatic Life	2005
⊙	25-14	Wiccacon River (Hoggard Swamp)	From source to Chowan River	22.5 FW Miles	C;NSW
	5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2005 1998
	Chowan River River Basin		Bennetts Creek Watershed		0301020305
⊙	25-17	Bennetts Creek (Merchants Millpond)	From source to Chowan River	23.3 FW Miles	C;NSW
	1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2005

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<b>Chowan River River Basin</b>	<b>Bennetts Creek Watershed</b>	<b>0301020305</b>
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⊙ **25a2c**      **CHOWAN RIVER**      From Wiccacon River to the subbasin 03-01-01/03-01-03 boundary      **4.1 FW Miles**      B;NSW

1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	

<b>Chowan River River Basin</b>	<b>Chowan River Watershed</b>	<b>0301020307</b>
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⊙ **25a2a**      **CHOWAN RIVER**      From near Riddicksville to Deep Creek      **24.4 FW Miles**      B;NSW

5	Cadmium	Standard Violation	Aquatic Life	2008	2002
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	

⊙ **25b**      **CHOWAN RIVER**      From the Subbasin 03-01-01/03-01-03 boundary to the Subbasin 03-01-03/03-01-04 Boundary      **14.1 FW Miles**      B;NSW

1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	

⊙ **25c**      **CHOWAN RIVER**      From the Subbasin 03-01-03/03-01-04 Boundary to mouth defined by a line extending in a southerly direction from Reedy Point on the north shore of Albemarle Sound to a point of land on the south side of the mouth of Black Walnut Swamp      **7.8 FW Miles**      B;NSW

3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2005	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	

⊙ **25-24-1**      **Eastmost Swamp**      From source to Salmon Creek      **9.1 FW Miles**      C;NSW

1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2005	
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<b>Chowan River River Basin</b>			<b>Potecasi Creek Watershed</b>	<b>0301020408</b>	
<b>Chowan River River Basin</b>		<b>Meherrin River Subbasin</b>		<b>03010204</b>	
<b>Chowan River River Basin</b>			<b>Potecasi Creek Watershed</b>	<b>0301020408</b>	
⊙ 25-4-8-8	<b>Cutawhiskie Swamp</b>	From source to Potecasi Creek	<b>17.0 FW Miles</b>	C;NSW	
3a	<b>Ecological/biological Integrity Benthos</b>	Not Rated Bioclassification	Aquatic Life	2005	
⊙ 25-4-8-4	<b>Urahaw Swamp</b>	From source to Potecasi Creek	<b>14.4 FW Miles</b>	C;NSW	
1	<b>Ecological/biological Integrity Benthos</b>	Moderate Bioclassification	Aquatic Life	2005	
<b>Chowan River River Basin</b>			<b>Tarrara Creek-Meherrin River Watershed</b>	<b>0301020409</b>	
⊙ 25-4-4	<b>Kirbys Creek</b>	From source to Meherrin River	<b>13.7 FW Miles</b>	C;NSW	
1	<b>Ecological/biological Integrity Benthos</b>	Moderate Bioclassification	Aquatic Life	2005	
⊙ 25-4-(5)	<b>Meherrin River</b>	From a point 1.0 mile upstream from U.S. Highway 258 to Chowan River	<b>11.7 FW Miles</b>	B;NSW	
3a	<b>Ecological/biological Integrity Benthos</b>	Not Rated Bioclassification	Aquatic Life	2005	
1	<b>Fecal Coliform (recreation)</b>	No Criteria Exceeded	Recreation	2008	
1	<b>Water Quality Standards Aquatic Life</b>	No Criteria Exceeded	Aquatic Life	2008	
⊙ 25-4-8	<b>Potecasi Creek</b>	From Cutawhiskie Creek to Meherrin River	<b>42.5 FW Miles</b>	C;NSW	
1	<b>Ecological/biological Integrity Benthos</b>	Moderate Bioclassification	Aquatic Life	2005	
1	<b>Fecal Coliform (recreation)</b>	No Criteria Exceeded	Recreation	2008	
1n	<b>Low Dissolved Oxygen</b>	Potential Standards Violation	Aquatic Life	2008	
1n	<b>Low pH</b>	Potential Standards Violation	Aquatic Life	2008	